

# PATENT ABSTRACTS OF JAPAN

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## (54) DYNAMIC TIME-OUT TIME CONTROL SYSTEM

### (57)Abstract:

PURPOSE: To dynamically set a time-out time corresponding to the transmission time in the dynamic time-out time control system which sets the time-out time to discriminate whether the time from message transmission to response reception is normal or not.

CONSTITUTION: With respect to message communication between terminal equipments 1 and 2 which perform the message retransmission processing at the time of failing to receive a response to message transmission within the time-out time set to a time-out time setting part 3, a transmission time measuring part 4 is provided to measure the time from first message transmission to response reception, and a margin is added to this measured time to obtain the initial value of the time-out time, and it is set to the time-out time setting part 3. In the message communication process, this time-out time can be updated and set.

